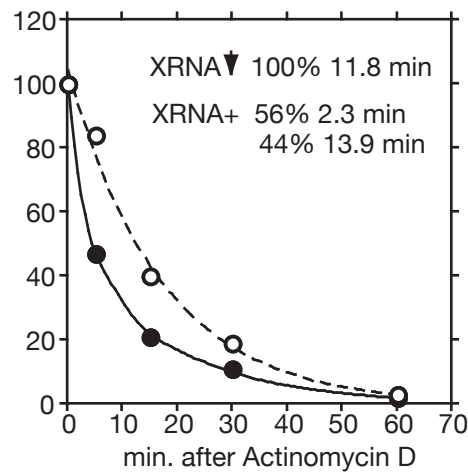


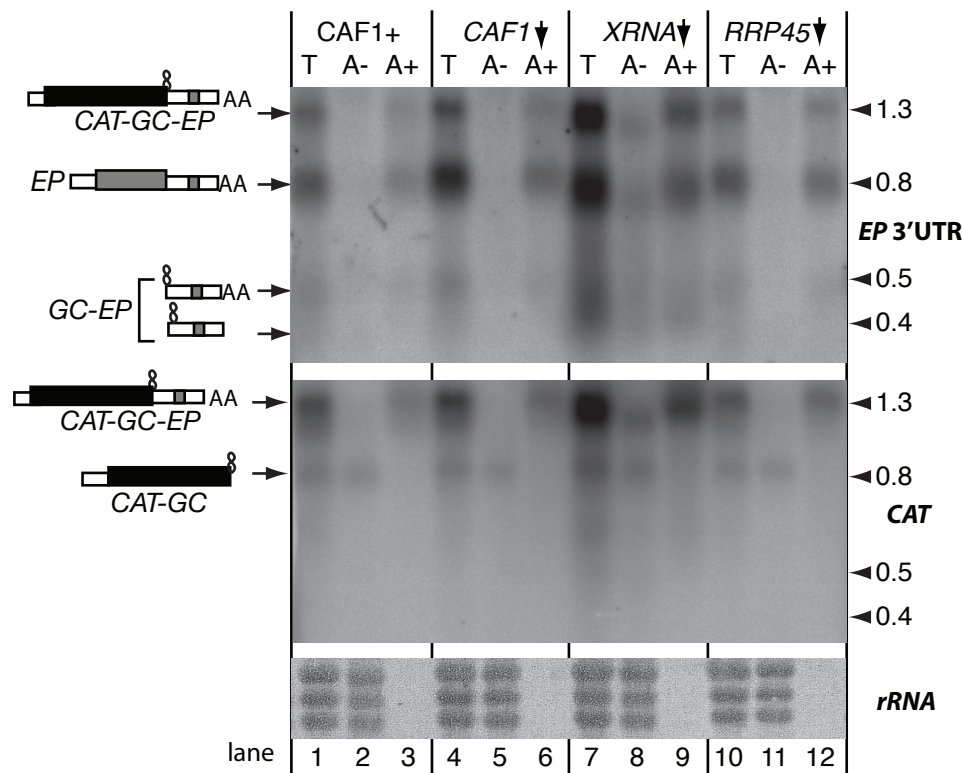
# SUPPLEMENTARY FIGURE S4

## A. CAT-EP-XRNA



Curve-fitting for degradation of the *CAT-EP* mRNA, with and without XRNA depletion. The original data are taken from Li et. al. (2006)

## B. Comparison of the effects of CAF1, XRNA and exosome depletion on the CAT-GC-EP mRNA



Comparison of the effects of *CAF1*, *XRNA* and *RRP45* RNAi on *CAT-GC-EP* degradation. The blot was hybridised first with the *CAT* probe, then, 2 weeks later, with the *EP* probe without stripping.

The ratios of the *CAT-GC* fragment to the full-length mRNA fragment were:  
CAF1+ - 21%  
CAF1 RNAi - 14%  
RRP45 RNAi - 21%  
XRNA RNAi - 17%.